

Title (en)
NOVEL ANTIBODIES

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Application
EP 88810897 A 19881228

Priority
GB 8800078 A 19880105

Abstract (en)
[origin: EP0323805A2] The invention concerns novel monoclonal antibodies with high specificity to and affinity for human carcinoembryonic antigen (CEA), derivatives thereof, processes for the preparation of these antibodies and their derivatives, hybridoma cell lines secreting the antibodies, and processes for the preparation of said cell lines. The monoclonal antibodies of the invention and their derivatives are useful in the diagnosis and therapy of cancer and serial monitoring of cancer patients for recurrent disease or response to therapy. Test kits and pharmaceutical compositions containing said monoclonal anti-CEA antibodies are also subject of the invention.

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C12P 21/00; **C12N 15/00**; **C12N 5/00**; **A61K 39/395**; **G01N 33/577**; **A61K 49/00**

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
• [A] EP 0098162 B1 19910515
• [A] PROCEEDINGS OF THE NATIONAL OF SCIENCE, vol. 84, February 1987, pages 920-924; R.J. PAXTON et al.: "Sequence analysis of carcinoembryonic antigen: Identification of glycosylation sites and homology with the immunoglobulin supergene family"

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